

IN THE CLAIMS

1. (Currently amended) A molded decorative holiday ornament comprising a solid matrix of material providing a single body having a predetermined shape, said single body having at least one light scattering translucent surface, groove, ridge or characteristic formed therein, said at least one translucent surface, grooves, ridge or characteristics providing a design, shape, or image, all formed by forming the surface grooves, ridges or characteristics into the solid matrix of material of the single body of the decorative holiday ornament, said single body having disposed therein an a molded opening having contained molded therein in use at least one light source emitting diode, molded in place within the molded opening when the ornament is molded, said at least one light source emitting diode including electrical leads extending to an electrical conductor; the solid matrix of material being transparent and coloured for a holiday season such as amber, red, green, blue, clear, purple, yellow, or orange or combinations thereof; said light source emitting diode being positioned so as to light the decorative ornament in a pleasing manner, said light exiting the light source emitting diode being dispersed by said light scattering translucent at least one surface, groove, ridge or characteristic so as to create a more uniform dispersion of the light from the decorative ornament as opposed to a point source of light, which dispersed light would remain undispersed had the surface, groove, ridge or characteristic not been provided, thereby creating a pleasing and more effective holiday ornament, and further comprising like ornaments strung together with other ornaments.
2. (Currently amended) The holiday ornament of claim 1 wherein said holiday ornament is a Christmas ornament.
3. (Cancelled)
4. (Currently Amended) The holiday ornament of claim 1 wherein said light source emitting diode is disposed proximate at least one side of the ornament.
5. (Cancelled)
6. (Currently amended) The holiday ornament of claim 1 being manufactured from polymethylmethacrylate, acrylic, resins, or engineered thermoplastic polycarbonate resin.
7. (Cancelled)

8. (Currently amended) A display sign comprising a body of solid material, said body being transparent and having sides, ends, and a top and a bottom, said top or bottom having a translucent light scattering surface, ridge and/or groove formed or etched therein which contains the outline of a symbol, figure, or a message, said translucent surface, ridge and/or groove being formed or etched so as to provide light scattering within said body, at least one of said ends or sides including light emitting diodes molded therein when the sign is made to emit light in the direction of the translucent surface, groove and, ridge so as to disperse said light substantially uniformly from the top or bottom of the body and provide the observer with the displayed impression or message created by the dispersion of the light from the formed or translucent surface, groove, and ridge which would remain undispersed had the translucent surface, groove, and ridge not been provided, and further comprising a pair of supporting rails in a housing, wherein said sign is sized so as to fit between the pair of supporting rails in the housing, wherein at least one of the pair of rails carries the light emitting diodes disposed on a printed circuit board, said rails being separated and sized so as to receive and support the ends or sides of said display sign in a channel in each rail, without the need for fasteners.

9. (Previously presented) The display sign of claim 8 wherein said solid material is manufactured from polymethylmethacrylate, acrylic, resins, or engineered thermoplastic polycarbonate resin.

Claims 10-11 (Cancelled)

12. (Currently amended) A holiday season molded decorative ornament comprising a single body having provided therein a translucent light scattering surface, ridge or groove, and also containing secondary light scattering elements, said single body containing at least one opening for at least one light source emitting diode, molded therein at the same time as the holiday ornament is molded, which is positioned so as to light the body with the light exiting from the light source emitting diode and being dispersed by said light scattering elements, and by said at least one translucent light scattering surface so as to create a dispersion of the light from the body which would remain undispersed had the translucent light scattering surface and the light scattering means elements not been provided, so as to create a more uniform dispersion of the light from the decorative holiday ornament as opposed to a point source of light thereby creating a pleasing and more effective ornament, and further comprising like ornaments strung together with other ornaments.

13. (Currently amended) A The molded decorative holiday ornament of claim 1 or 12 comprising a solid matrix of material providing a body having a predetermined shape, said body having at least one light scattering translucent surface, groove, ridge or characteristic formed therein, said at least one translucent surface, groove, ridge or characteristic providing a design, shape, or image, all formed by

forming the groove, ridge or characteristic into the solid matrix of material of the body of the decorative ornament, said body having disposed therein an opening having contained therein in use at least one light source, molded in place within the opening when the ornament is molded, said at least one light source including electrical leads extending to an electrical conductor, the solid matrix of material being transparent and coloured for a holiday season such as amber, red, green, blue, clear, purple, yellow, or orange or combinations thereof, said light source being positioned so as to light the decorative ornament in a pleasing manner, said light exiting the light source being dispersed by said light scattering translucent at least one surface, groove, ridge or characteristic so as to create a more uniform dispersion of the light from the decorative ornament as opposed to a point source of light, which dispersed light would remain undispersed had the surface, groove, ridge or characteristic not been provided thereby creating a pleasing and more effective ornament, said ornament further comprisinges an outline of a figure or symbol, an animal figure, a religious symbol, a Cross, Star of David, Crescent Moon, stars, Santa Claus, a heart, a candle, a pine cone, a sphere, a hexagonal, a rectangle, a diamond, a pyramid, an animal shape, a reindeer, a lamb, or a camel, and further comprising like ornaments strung together with other ornaments.

14. (Previously presented) The ornament of claim 12 wherein said secondary light scattering elements further comprise metal shavings, or bubbles.

15. (Previously presented) The ornament of claim 12 or 13 wherein said body is in the shape of a pine cone with the surface of the pine cone shaped body being translucent and being formed or etched so as to simulate the appearance of the rough surface of the perimeter of an actual pine cone.

16. (Cancelled)

Claims 17-20 (Cancelled)

21. (Currently amended) A The molded decorative holiday ornament of claim 1 or 12 further comprising like ornaments strung together with other ornaments and wherein said ornament is coloured amber, red, blue, green, turquoise, orange, purple, or combinations thereof. comprising a matrix of clear transparent material, said ornament being of a predetermined shape, and being a Christmas ornament, a circle, a piece of fruit, or a Santa Claus, said ornament having disposed therein at least one opening, said at least one opening for having molded therein a light source molded therein at the same time as the ornament is molded, said ornament having light scattering surfaces, or design(s), therein, wherein said light scattering surfaces further comprises at least one design formed by providing at least one light scattering groove, ridge or characteristic portion, extending in predetermined directions to provide said design, wherein the material adjacent

~~the light scattering surfaces is substantially translucent so as to substantially disperse any incident light thereon from the light source in use, the light striking said light scattering surfaces causing light to disperse and/or scatter to a much greater extent so as to create a more uniform dispersion of the light from the decorative ornament as opposed to a point source of light thereby creating a pleasing and more effective ornament.~~

22. (Cancelled)

23. (Cancelled)

24. (Cancelled)

25. (Cancelled).

26. (Cancelled)

27. (Cancelled)

28. (Cancelled)

29. (Withdrawn from consideration by Examiner).

30. (Cancelled)

31. (Cancelled)

32. (Cancelled)

33. (Cancelled)

34. (Currently amended) A display sign comprising an etched translucent light scattering design, lettering, or shape within the sign, said sign having included therewith at least one opening, said opening having molded therein at least one light ~~source~~ emitting diode molded therein as the sign is made, wherein light emerging from the light ~~source~~ emitting diode incident upon the light scattering translucent design lettering or shape of the sign will be enhanced in relation to any light emanating from transparent portions of the sign, and further comprising a pair of supporting rails in a housing, wherein said sign is sized so as to fit between the pair of supporting rails in the housing, wherein at

least one of the pair of rails carries the light emitting diodes disposed on a printed circuit board, said rails being separated and sized so as to receive and support the ends or sides of said display sign in a channel in each rail, without the need for fasteners.

35. (Cancelled)

36. (Currently amended) ~~The ornament of claim 31~~ The molded ornament of claim 1 or 12 further comprising a company logo, or a clip on personal safety light, a checker or chess piece that illuminates, toys or a necklace.

37. (Cancelled)

38. (Cancelled).

39. (Previously presented) The invention of claim 1, 8, 12, ~~21, 27, or 34 or 35~~ further comprising LED's of at least one or more colours which in co-operation with a switching device changes the colour of the ornament, message or design over time.

40. (Previously presented) The sign of claim 8, or 34 or 35 further comprising a modular display sign housing, including an opposed rail assembly having inserted therein a reflective panel adjacent said sign in order to reflect light and enable use of less LED's.

41. (Previously presented) The sign of claim 40 further comprising a reflective panel which is concave, convex, or flat which may be slid into the modular housing adjacent the sign.

42. (Previously presented) The ornament of claim 1, or 12, 21, 27 or 31 wherein a mirrored coating is placed thereon during or after manufacturing.

43. (Currently amended) The invention of claim 1, 8, 12, ~~21, 27, 31, or 34 or 35~~ further comprising a design selected from a group of designs including patio stones with built in lighting, lighted steps or walkways, posts and stairways, lighted railings and banisters, welcome signs, lighted decorative water fountains for indoors and outdoors, lighted waterfalls, lighted birdbaths, swimming pool accent lighting, lighted driveways and curbs, lighted decorative rock lighting, accent lighting for high-rise buildings, lighted address numbers, lighted signs for advertising and direction, decorative lighting for building exteriors, lighted perimeter flashing trim elements, accent lighting for doors, windows and frames, lighted baseboards and nightlights, lighted railings, stairs, picture frames, table tops, bar edges, counter tops, door handles and locks, lighted floor tiles, lighted bathroom ceramics, lighted

toilet seat, accent lighting for glass partitions with sandblasted images, lighted sports logos and mascots on novelty items and collector pieces, stained glass backlighting (for lighting module with actual stained glass), lighted emergency signs to replace flares for road closures and emergency situations, lighted name plates and trim and license plates for cars and trucks, safety lighting for cyclist, lighted street signs, lighted street names, lighted warning signs, or trouble light.

Claims 44-55 (Cancelled)